

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L2    | 15   | (transfer\$4 near OSD) same memory  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/08/28 08:19 |
| L3    | 8    | 2 and @ay<"2002"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/08/28 08:20 |
| L4    | 167  | 710/263.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/08/28 08:31 |
| L5    | 7    | L4 and (DMA or "Direct Memory access") same (first with second)                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/08/28 08:31 |
| S1    | 24   | "6263396".URPN.   | USPAT                                       | OR               | ON      | 2004/08/22 17:02 |
| S2    | 8    | ("5083261"   "5425061"   "5594905"   "5603035"   "5608459"   "5729556"   "5758168"   "5845239").PN. | USPAT                                       | OR               | ON      | 2004/08/22 17:06 |
| S3    | 7    | "6369855".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/08/28 08:17 |
| S4    | 135  | 710/263.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2004/08/22 17:48 |
| S5    | 221  | 710/266.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2004/08/22 17:48 |
| S6    | 129  | 710/268.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2004/08/22 17:48 |
| S7    | 419  | 348/569.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2004/08/22 17:49 |
| S8    | 137  | 348/567.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2004/08/22 17:48 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S9  | 371  | 348/565.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/22 17:48 |
| S10 | 5    | S4 and (DMA or "Direct Memory access") same (first with second)                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/12/02 12:30 |
| S11 | 1    | S8 and (DMA or "Direct Memory access") same (first with second)                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/22 17:49 |
| S12 | 2    | S7 and (DMA or "Direct Memory access") same (first with second)                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/22 17:54 |
| S13 | 5    | S10 and bus  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/22 17:50 |
| S14 | 2    | S12 and bus  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/22 17:54 |
| S15 | 1    | S14 and OSD  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/22 17:54 |
| S16 | 0    | chauval.in. and "texas instruments"  | US-PGPUB;<br>USPAT                          | OR | ON | 2005/12/02 11:14 |
| S17 | 0    | chauval.in.  | US-PGPUB;<br>USPAT                          | OR | ON | 2004/08/20 14:50 |
| S18 | 0    | chauval\$.in.  | US-PGPUB;<br>USPAT                          | OR | ON | 2004/08/20 14:53 |
| S19 | 3141 | (DMA or "Direct Memory access") same (first with second)                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/22 17:48 |
| S20 | 0    | (DMA or "Direct Memory access") same ((first adj memory) with (second adj second)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/20 14:57 |
| S21 | 152  | (DMA or "Direct Memory access") same ((first adj memory) with (second adj memory)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/20 14:58 |

## EAST Search History

|     |     |   |  |    |     |                  |
|-----|-----|---|--|----|-----|------------------|
| S22 | 124 | ((DMA or "Direct Memory access") same ((first adj memory) with (second adj memory))) and @ay<"2002"                                   | US-PGPUB; USPAT; EPO; JPO; DERWENT                 | OR | ON  | 2004/08/20 14:59 |
| S23 | 2   | ((DMA or "Direct Memory access") same ((first adj memory) with (second adj memory))) and @ay<"2002") and OSD                          | US-PGPUB; USPAT; EPO; JPO; DERWENT                 | OR | ON  | 2004/08/22 17:15 |
| S24 | 2   | ((DMA or "Direct Memory access") same ((first adj memory) with (second adj memory))) and @ay<"2002") and (OSD or "on-screen display") | US-PGPUB; USPAT; EPO; JPO; DERWENT                 | OR | ON  | 2004/08/20 15:01 |
| S25 | 17  | ((DMA or "Direct Memory access") same ((first adj memory) with (second adj memory))) and @ay<"2002") and ((main or internal) adj bus) | US-PGPUB; USPAT; EPO; JPO; DERWENT                 | OR | ON  | 2004/08/20 15:03 |
| S26 | 3   | ("6263396") or ("5966385") or ("5898695").PN.   | US-PGPUB; USPAT; USOCR                             | OR | OFF | 2004/08/20 15:11 |
| S27 | 18  | ((DMA or "Direct Memory access") same ((first adj memory) with (second adj memory))) and @ay<"2002") and ((main or internal) adj bus) | US-PGPUB; USPAT; EPO; JPO; DERWENT                 | OR | ON  | 2005/06/13 12:13 |
| S28 | 148 | 710/263.ccls.   | US-PGPUB; USPAT; EPO; JPO; DERWENT                 | OR | ON  | 2005/06/13 12:13 |
| S29 | 5   | S28 and (DMA or "Direct Memory access") same (first with second)  | US-PGPUB; USPAT; EPO; JPO; DERWENT                 | OR | ON  | 2005/06/13 12:28 |
| S30 | 3   | ("6263396") or ("5966385") or ("5898695").PN.   | US-PGPUB; USPAT                                    | OR | OFF | 2005/06/13 12:29 |
| S31 | 1   | ("20020126225").PN.   | US-PGPUB; USPAT                                    | OR | OFF | 2005/12/02 11:14 |
| S32 | 447 | (DMA or "Direct Memory access") same (first adj memory) same (second memory)  | US-PGPUB; USPAT; EPO; JPO; DERWENT                 | OR | ON  | 2005/12/02 12:31 |
| S33 | 340 | S32 and @ay<"2002"  | US-PGPUB; USPAT; EPO; JPO; DERWENT                 | OR | ON  | 2005/12/02 12:37 |
| S34 | 0   | "FR-01400628.2-".\$.did.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2005/12/02 12:34 |

## EAST Search History

|     |   |                                       |   |    |    |                  |
|-----|---|---------------------------------------|---|----|----|------------------|
| S35 | 0 | "EP-01400628.2-".\$did.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/02 12:34 |
| S36 | 0 | FR-01400628-\$.did.                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/02 12:34 |
| S37 | 0 | "FR-1400628.2-".\$did.                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/02 12:36 |
| S38 | 2 | EP-1400628-\$.did.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/02 12:36 |
| S39 | 0 | EP-01400628-\$.did.                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/02 12:36 |
| S40 | 0 | "EP-01400628.2-\$"                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/02 12:37 |
| S41 | 4 | S32 same (OSD or "on-screen display") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                       | OR | ON | 2005/12/02 12:38 |